

09/30/2019

WEST Search History

DATE: Tuesday, March 18, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
L6	L5 and l4 and l3 and l2 and l1	0	L6
L5	525/937	173	L5
L4	525/312	231	L4
L3	525/300	197	L3
L2	525/54.3	312	L2
L1	514/8	2937	L1

END OF SEARCH HISTORY

09/302, 195

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NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area
NEWS 4 Apr 09 ZDB will be removed from STN
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available
NEWS 9 Jun 03 New e-mail delivery for search results now available
NEWS 10 Jun 10 MEDLINE Reload
NEWS 11 Jun 10 PCTFULL has been reloaded
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;
 saved answer sets no longer valid
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY
NEWS 15 Jul 30 NETFIRST to be removed from STN
NEWS 16 Aug 08 CANCERLIT reload
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS 18 Aug 08 NTIS has been reloaded and enhanced
NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)
 now available on STN
NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded
NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded
NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced
NEWS 23 Sep 03 JAPIO has been reloaded and enhanced
NEWS 24 Sep 16 Experimental properties added to the REGISTRY file
NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA
NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985
NEWS 27 Oct 21 EVENTLINE has been reloaded
NEWS 28 Oct 24 BEILSTEIN adds new search fields
NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002
NEWS 31 Nov 18 DKILIT has been renamed APOLLIT
NEWS 32 Nov 25 More calculated properties added to REGISTRY
NEWS 33 Dec 02 TIBKAT will be removed from STN
NEWS 34 Dec 04 CSA files on STN
NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 36 Dec 17 TOXCENTER enhanced with additional content
NEWS 37 Dec 17 Adis Clinical Trials Insight now available on STN
NEWS 38 Dec 30 ISMEC no longer available
NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS
NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003
NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003
NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX,
 ENERGY, INSPEC
NEWS 43 Feb 13 CANCERLIT is no longer being updated
NEWS 44 Feb 24 METADEX enhancements
NEWS 45 Feb 24 PCTGEN now available on STN

NEWS 46 Feb 24 TEMA now available on STN
NEWS 47 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 48 Feb 26 PCTFULL now contains images
NEWS 49 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,
CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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L2 5104 ARG GLY A

L3 4 THROBOSIS

L4 145688 THROMBOSIS

L5 36 ARG ARG ALA ARG

=> S Arg Arg Ala Arg
L6 36 ARG ARG ALA ARG

=> s arg arg lys arg arg

L7 0 ARG ARG LYS ARG ARG
=> s pro pro arg arg ala arg val thr
L8 0 PRO PRO ARG ARG ALA ARG VAL THR
=> s pro pro arg glu val val pro arg pro
L9 0 PRO PRO ARG GLU VAL VAL PRO ARG PRO ARG PRO
=> s arg gly asp ser
L10 1533 ARG GLY ASP SER
=> sag gly asp ser pro
SAG IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).
=> s arg gly asp ser pro
L11 312 ARG GLY ASP SER PRO
=> s gly ser ser ser gly arg gly asp ser pro ala
L12 0 GLY SER SER SER GLY ARG GLY ASP SER PRO ALA
=> s 11 and 12 and 13 and 14 and 15 and 16 and 17 and 18 and 19 and 110 and 111 and
L12
L13 0 L1 AND L2 AND L3 AND L4 AND L5 AND L6 AND L7 AND L8 AND
 L9 AND L10 AND L11 AND L12
=> s 111 and 14
L14 4 L11 AND L4
=> s 14 and 110
L15 21 L4 AND L10
=> s 14 and 12
L16 116 L4 AND L2
=> s 116 and 115 and 114
L17 4 L16 AND L15 AND L14
=> d 117 1-4
L17 ANSWER 1 OF 4 CAPPLUS COPYRIGHT 2003 ACS
AN 1997:317685 CAPPLUS
DN 126:293618
TI Preparation and use of biotinylated (cyclo)peptides as integrin inhibitors
 or for affinity-chromatography
IN Jonczyk, Alfred; Goodman, Simon; Diefenbach, Beate
PA Merck Patent GmbH, Germany
SO Ger. Offen., 19 pp.
 CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----|---|------|----------|------------------|----------|
| PI | DE 19534016 | A1 | 19970320 | DE 1995-19534016 | 19950914 |
| | AU 9665518 | A1 | 19970320 | AU 1996-65518 | 19960909 |
| | AU 719307 | B2 | 20000504 | | |
| | EP 771818 | A2 | 19970507 | EP 1996-114454 | 19960910 |
| | EP 771818 | A3 | 19970702 | | |
| | EP 771818 | B1 | 20020403 | | |
| | R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE | | | | |
| | AT 215558 | E | 20020415 | AT 1996-114454 | 19960910 |

ES 2174007 T3 20021101 ES 1996-114454 19960910
CA 2185394 AA 19970315 CA 1996-2185394 19960912
BR 9603741 A 19980602 BR 1996-3741 19960912
NO 9603851 A 19970317 NO 1996-3851 19960913
ZA 9607765 A 19970326 ZA 1996-7765 19960913
JP 09124692 A2 19970513 JP 1996-263726 19960913
RU 2171807 C2 20010810 RU 1996-118231 19960913
PRAI DE 1995-19534016 A 19950914
OS MARPAT 126:293618

L17 ANSWER 2 OF 4 CAPLUS COPYRIGHT 2003 ACS
AN 1992:51247 CAPLUS
DN 116:51247
TI Rapid dissociation of platelet-rich fibrin clots in vitro by a combination of plasminogen activators and antiplatelet agents
AU Lam, Stephen C. T.; Dieter, Jeanette P.; Strelbel, Lolita C.; Taylor, Tina M.; Muscolino, Gina; Feinberg, Harold; Le Breton, Guy C.
CS Dep. Pharmacol., Univ. Illinois, Chicago, IL, 60612, USA
SO Journal of Pharmacology and Experimental Therapeutics (1991), 259(3), 1371-8
CODEN: JPETAB; ISSN: 0022-3565
DT Journal
LA English

L17 ANSWER 3 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1992:99726 BIOSIS
DN BA93:56276
TI RAPID DISSOCIATION OF PLATELET-RICH FIBRIN CLOTS IN-VITRO BY A COMBINATION OF PLASMINOGEN ACTIVATORS AND ANTIPLATELET AGENTS.
AU LAM S C-T; DIETER J P; STREBEL L C; TAYLOR T M; MUSCOLINO G; FEINBERG H; LE BRETON G C
CS DEP. PHARMACOL., UNIV. ILLINOIS CHICAGO, 835 SOUTH WOLCOTT AVE., CHICAGO, ILL. 60612.
SO J PHARMACOL EXP THER, (1991) 259 (3), 1371-1378.
CODEN: JPETAB. ISSN: 0022-3565.
FS BA; OLD
LA English

L17 ANSWER 4 OF 4 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.
AN 1987:293147 BIOSIS
DN BA84:23179
TI FIBRINOGEN INDUCES ADHESION SPREADING AND MICROFILAMENT ORGANIZATION OF HUMAN ENDOTHELIAL CELLS IN-VITRO.
AU DEJANA E; COLELLA S; LANGUINO L R; BALCONI G; CORBASCIO G C; MARCHISIO P C
CS MARIO NEGRI INST. PHARMACOLOGICAL RESEARCH, MILAN, ITALY.
SO J CELL BIOL, (1987) 104 (5), 1403-1412.
CODEN: JCLBA3. ISSN: 0021-9525.
FS BA; OLD
LA English

=> s 12 and 110 and 111
L18 312 L2 AND L10 AND L11

=> s 16 and 118
L19 0 L6 AND L18

=> d 118 1-10

L18 ANSWER 1 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2002:669898 CAPLUS
DN 137:347730
TI Identification of Novel Small Molecules That Bind to Two Different Sites on the Surface of Tetanus Toxin C Fragment

AU Cosman, Monique; Lightstone, Felice C.; Krishnan, V. V.; Zeller, Loreen;
Prieto, Maria C.; Roe, Diana C.; Balhorn, Rod
CS Biology and Biotechnology Research Program, Lawrence Livermore National
Laboratory, Livermore, CA, 94551-0808, USA
SO Chemical Research in Toxicology (2002), 15(10), 1218-1228
CODEN: CRTOEC; ISSN: 0893-228X
PB American Chemical Society
DT Journal
LA English

RE.CNT 57 THERE ARE 57 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 2 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2002:626970 CAPLUS
TI Interaction of fibroblasts with fibronectin and RGD-modified
polyacrylamide hydrogels
AU Rajagopalan, Radmavathy; Marganski, William A.; Dembo, Micah; Wong, Joyce
Y.
CS Department of Biomedical Engineering, Boston University, Boston, MA,
02215, USA
SO Polymer Preprints (American Chemical Society, Division of Polymer
Chemistry) (2002), 43(2), 618-619
CODEN: ACPPAY; ISSN: 0032-3934
PB American Chemical Society, Division of Polymer Chemistry
DT Journal; (computer optical disk)
LA English

RE.CNT 10 THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 3 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2002:475902 CAPLUS
DN 137:245952
TI Uptake and pathogenic effects of amyloid beta peptide 1-42 are enhanced by
integrin antagonists and blocked by NMDA receptor antagonists
AU Bi, X.; Gall, C. M.; Zhou, J.; Lynch, G.
CS Psychiatry and Human Behavior, University of California at Irvine, Irvine,
CA, 92697, USA
SO Neuroscience (Oxford, United Kingdom) (2002), 112(4), 827-840
CODEN: NRSCDN; ISSN: 0306-4522
PB Elsevier Science Ltd.
DT Journal
LA English

RE.CNT 98 THERE ARE 98 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 4 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2001:436155 CAPLUS
DN 135:147755
TI Insulin-like growth factor-binding protein 1 stimulates human trophoblast
migration by signaling through .alpha.5.beta.1 integrin via
mitogen-activated protein kinase pathway
AU Gleeson, Louise M.; Chakraborty, Chandan; McKinnon, Timothy; Lala, Peeyush
K.
CS Department of Anatomy and Cell Biology, The University of Western Ontario,
London, ON, N6C 5C1, Can.
SO Journal of Clinical Endocrinology and Metabolism (2001), 86(6), 2484-2493
CODEN: JCCEMAZ; ISSN: 0021-972X
PB Endocrine Society
DT Journal
LA English

RE.CNT 61 THERE ARE 61 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 5 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 2001:311723 CAPLUS
DN 136:6317
TI Synthesis of fibronectin-related peptides: the RGD peptides and the third domain peptides
AU Isamoto, Takayuki; Kiyosawa, Naoki; Yamada, Takayuki; Sofuku, Shosuke
CS Department of Chemistry, Rikkyo University, Tokyo, 171-850, Japan
SO Peptide Science (2001), Volume Date 2000, 37th, 113-116
CODEN: PSCIFQ; ISSN: 1344-7661
PB Japanese Peptide Society
DT Journal
LA English
RE.CNT 11 THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 6 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2001:65928 CAPLUS
DN 134:256819
TI Synthesis, analytical characterization, and osteoblast adhesion properties on RGD-grafted polypyrrole coatings on titanium substrates
AU De Giglio, E.; Sabbatini, L.; Colucci, S.; Zambonin, G.
CS Dipartimento di Chimica, Universita' degli Studi di Bari, Bari, 70126, Italy
SO Journal of Biomaterials Science, Polymer Edition (2000), 11(10), 1073-1083
CODEN: JBSEEA; ISSN: 0920-5063
PB VSP BV
DT Journal
LA English
RE.CNT 30 THERE ARE 30 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 7 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2000:894779 CAPLUS
DN 135:73038
TI Relating peptide presentation and biological response through supported films of peptide amphiphiles
AU Ochsenhirt, Sarah E.; Dillow, Angela K.; Kokkoli, Effrosini; McCarthy, James B.; Fields, Gregg B.; Tirrell, Matt
CS Department of Chemical Engineering and Materials Science, University of Minnesota, Minneapolis, MN, 55455, USA
SO Peptides for the New Millennium, Proceedings of the American Peptide Symposium, 16th, Minneapolis, MN, United States, June 26-July 1, 1999 (2000), Meeting Date 1999, 628-629. Editor(s): Fields, Gregg B.; Tam, James P.; Barany, George. Publisher: Kluwer Academic Publishers, Dordrecht, Neth.
CODEN: 69ATHX
DT Conference
LA English
RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 8 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 2000:182663 CAPLUS
DN 132:289095
TI Integrin-type signaling has a distinct influence on NMDA-induced cytoskeletal disassembly
AU Bahr, Ben A.
CS Department of Pharmaceutical Sciences and the Neurosciences Program, University of Connecticut, Storrs, CT, 06269-2092, USA
SO Journal of Neuroscience Research (2000), 59(6), 827-832
CODEN: JNREDK; ISSN: 0360-4012
PB Wiley-Liss, Inc.
DT Journal
LA English
RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L18 ANSWER 9 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1999:780522 CAPLUS
DN 131:351676
TI Preparation of biotin derivatives
IN Jonczyk, Alfred; Goodmann, Simon; Diefenbach, Beate
PA Merck Patent GmbH, Germany
SO Faming Zhuanli Shengqing Gongkai Shuomingshu, 43 pp.
CODEN: CNXXEV
DT Patent
LA Chinese
FAN.CNT 1
- | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|----------------------|------|----------|-----------------|----------|
| PI CN 1153784 | A | 19970709 | CN 1996-112598 | 19960912 |
| PRAI CN 1996-112598 | | 19960912 | | |
| OS MARPAT 131:351676 | | | | |
- L18 ANSWER 10 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1999:475282 CAPLUS
DN 131:243577
TI Effect of conformation on the conversion of cyclo-(1,7)-Gly-**Arg**-
Gly-Asp-Ser-Pro-Asp-Gly-OH to its
cyclic imide degradation product
AU Bogdanowich-Knipp, S. J.; Jois, S. D. S.; Siahaan, T. J.
CS Department of Pharmaceutical Chemistry, Simons Research Laboratories, The
University of Kansas, Lawrence, KS, 66047, USA
SO Journal of Peptide Research (1999), 54(1), 43-53
CODEN: JPERFA; ISSN: 1397-002X
PB Munksgaard International Publishers Ltd.
DT Journal
LA English
RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT
- => d 118 11-21
- L18 ANSWER 11 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1999:376511 CAPLUS
DN 131:171184
TI Starch thin film modified polystyrene surface for direct coupling of a
synthetic GRGDSPK cell attachment peptide
AU Onyiriuka, E. C.; Hersh, L. S.; Bryhan, M. D.
CS Science & Technology Division, Corning Inc., Sullivan Park Campus,
Corning, NY, 14831, USA
SO International Congress on Adhesion Science and Technology, Invited Papers,
Festschrift in Honor of Dr. K. L. Mittal on the Occasion of his 50th
Birthday, 1st, Amsterdam, Oct. 16-20, 1995 (1998), Meeting Date 1995,
495-506. Editor(s): Van Ooij, W. J.; Anderson, H. R., Jr. Publisher: VSP,
Utrecht, Neth.
CODEN: 67SXAC
DT Conference
LA English
RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L18 ANSWER 12 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1999:31127 CAPLUS
DN 130:195708
TI Enhancement of activation-induced cell death by fibronectin in murine CD4+
CD8+ thymocytes
AU Takayama, E.; Kina, T.; Katsura, Y.; Tadakuma, T.

CS Department of Parasitology, National Defense Medical College, Tokorozawa,
Saitama, Japan

SO Immunology (1998), 95(4), 553-558
CODEN: IMMUAM; ISSN: 0019-2805

PB Blackwell Science Ltd.

DT Journal

LA English

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 13 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:717429 CAPLUS
DN 130:107552

TI High affinity RGD-binding sites at the plasma membrane of *Arabidopsis thaliana* links the cell wall

AU Canut, Herve; Carrasco, Antoine; Galaud, Jean-Philippe; Cassan, Catherine; Bouyssou, Huguette; Vita, Natalio; Ferrara, Pascual; Pont-Lezica, Rafael

CS Signaux et Messages Cellulaires chez les Vegetaux, UMR 5546 CNRS, Universite Paul Sabatier, Toulouse, 31062, Fr.

SO Plant Journal (1998), 16(1), 63-71
CODEN: PLJUED; ISSN: 0960-7412

PB Blackwell Science Ltd.

DT Journal

LA English

RE.CNT 37 THERE ARE 37 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 14 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:538201 CAPLUS
DN 129:272593

TI Covalent Attachment of Cell-Adhesive, (**Arg-Gly-Asp**)-Containing Peptides to Titanium Surfaces

AU Xiao, Shou-Jun; Textor, Marcus; Spencer, Nicholas D.; Sigrist, Hans

CS Laboratory for Surface Science and Technology Department of Materials, Swiss Federal Institute of Technology, Zurich, CH-8092, Switz.

SO Langmuir (1998), 14(19), 5507-5516
CODEN: LANGD5; ISSN: 0743-7463

PB American Chemical Society

DT Journal

LA English

RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 15 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:503261 CAPLUS
DN 129:229017

TI Bone sialoprotein supports breast cancer cell adhesion proliferation and migration through differential usage of the .alpha..nu..beta.3 and .alpha..nu..beta.5 integrins

AU Sung, V.; Stubbs, J. T., III; Fisher, L.; Aaron, A. D.; Thompson, E. W.

CS Department of Cell Biology, Lombardi Cancer Center, Georgetown University Medical Center, Washington, DC, USA

SO Journal of Cellular Physiology (1998), 176(3), 482-494
CODEN: JCLLAX; ISSN: 0021-9541

PB Wiley-Liss, Inc.

DT Journal

LA English

RE.CNT 67 THERE ARE 67 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 16 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:294501 CAPLUS
DN 129:26326

TI Time-dependent reversal of long-term potentiation by an integrin

antagonist
AU Staubli, Ursula; Chun, Daniel; Lynch, Gary
CS Cent. Neural Sci., New York Univ., New York, NY, 10003, USA
SO Journal of Neuroscience (1998), 18(9), 3460-3469
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English
RE.CNT 56 THERE ARE 56 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L18 ANSWER 17 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:195153 CAPLUS
DN 128:202133
TI LPAM-1 (integrin .alpha.4.beta.7)-ligand binding. Overlapping binding sites recognizing VCAM-1, MAdCAM-1, and CS-1 are blocked by fibrinogen, a fibronectin-like polymer and RGD-like cyclic peptides
AU Yang, Yi; Cardarelli, Pina M.; Lehnert, Klaus; Rowland, Shelley; Krissansen, Geoffrey W.
CS Department Molecular Medicine, School Medicine, University Auckland, Auckland, N. Z.
SO European Journal of Immunology (1998), 28(3), 995-1004
CODEN: EJIMAF; ISSN: 0014-2980
PB Wiley-VCH Verlag GmbH
DT Journal
LA English

L18 ANSWER 18 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:62987 CAPLUS
DN 128:150526
TI Triflavin inhibits platelet-induced vasoconstriction in de-endothelialized aorta
AU Sheu, J.-R.; Yen, M. H.; Hung, W. C.; Lee, Y. M.; Su, C. H.; Huang, T. F.
CS Graduate Institute of Medical Sciences, Taipei Medical College, Haipei, Taiwan
SO Arteriosclerosis, Thrombosis, and Vascular Biology (1997), 17(12), 3461-3468
CODEN: ATVBFA; ISSN: 1079-5642
PB American Heart Association
DT Journal
LA English

L18 ANSWER 19 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1998:62550 CAPLUS
DN 128:176170
TI Peptide drugs for prevention of late-onset cataract
IN Tsukamoto, Namiko; Sasabe, Akio; Kishida, Kenichi; Tano, Morio; Kiriodoshi, Akira
PA Asahi Glass Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 6 pp.
CODEN: JKXXAF
DT Patent
LA Japanese
FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---------------------|-------|----------|-----------------|----------|
| ----- | ----- | ----- | ----- | ----- |
| PI JP 10017487 | A2 | 19980120 | JP 1996-164848 | 19960625 |
| PRAI JP 1996-164848 | | 19960625 | | |

L18 ANSWER 20 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1997:702008 CAPLUS
DN 128:26912
TI Therapeutics containing cyclic peptides for nephritis
IN Yomo, Kenichi; Makino, Hiroshi; Ota, Zensuke; Tsukamoto, Yoko; Kumagaya,

Hiromichi
PA Asahi Glass Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 5 pp.
CODEN: JKXXAF

DT Patent
LA Japanese

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---------------|------|----------|-----------------|----------|
| PI | JP 09278669 | A2 | 19971028 | JP 1996-95671 | 19960417 |
| PRAI | JP 1996-95671 | | 19960417 | | |

L18 ANSWER 21 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:686086 CAPLUS

DN 127:357937

TI Nonimmune phagocytosis of liposomes by rat alveolar macrophages is enhanced by vitronectin and is vitronectin-receptor mediated

AU Perry, Douglas G.; Wisnioski, Paul; Daugherty, Gena L.; Downing, James; Martin, William J., II

CS Division of Pulmonary and Critical Care Medicine, Department of Medicine and School of Allied Health Sciences, Indiana University School of Medicine, Indianapolis, IN, 46202, USA

SO American Journal of Respiratory Cell and Molecular Biology (1997), 17(4), 462-470

CODEN: AJRBEL; ISSN: 1044-1549

PB American Lung Association

DT Journal

LA English

=> d 118 22-30

L18 ANSWER 22 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:653246 CAPLUS

DN 127:316773

TI Generation of basidiomycetous hyphal cell-aggregates by addition of the **Arg-Gly-Asp** motif-containing fragment of high-molecular-weight cell adhesion protein MFBA derived from the basidiomycete *Lentinus edodes*

AU Yasuda, Toru; Ishihara, Hiroki; Amano, Hitoshi; Shishido, Kazuo

CS Department of Life Science, Tokyo Institute of Technology, Faculty of Bioscience and Biotechnology, Yokohama, 226, Japan

SO Bioscience, Biotechnology, and Biochemistry (1997), 61(9), 1587-1589

CODEN: BBBIEJ; ISSN: 0916-8451

PB Japan Society for Bioscience, Biotechnology, and Agrochemistry

DT Journal

LA English

L18 ANSWER 23 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:652939 CAPLUS

DN 127:344336

TI Modulation of cell-adhesive activity of fibronectin by the alternatively spliced EDA segment

AU Manabe, Ri-Ichiroh; Oh-E, Naoko; Maeda, Toshinaga; Fukuda, Tomohiko; Sekiguchi, Kiyotoshi

CS Osaka Medical Center for Maternal and Child Health, Research Institute, Izumi, 590-02, Japan

SO Journal of Cell Biology (1997), 139(1), 295-307

CODEN: JCLBA3; ISSN: 0021-9525

PB Rockefeller University Press

DT Journal

LA English

L18 ANSWER 24 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:634213 CAPLUS
DN 127:314474
TI Integrin activation protects pulmonary endothelial cells from the genotoxic effects of bleomycin
AU Hoyt, Dale G.; Rizzo, Mark; Gerritsen, Mary E.; Pitt, Bruce R.; Lazo, John S.
CS Dep. Pharmacology, Univ. Pittsburgh Sch. Med., Pittsburgh, PA, 15261, USA
SO American Journal of Physiology (1997), 273(3, Pt. 1), L612-L617
CODEN: AJPHAP; ISSN: 0002-9513
PB American Physiological Society
DT Journal
LA English

L18 ANSWER 25 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1997:317685 CAPLUS

DN 126:293618
TI Preparation and use of biotinylated (cyclo)peptides as integrin inhibitors or for affinity-chromatography
IN Jonczyk, Alfred; Goodman, Simon; Diefenbach, Beate
PA Merck Patent GmbH, Germany
SO Ger. Offen., 19 pp.
CODEN: GWXXBX

DT Patent
LA German

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------------|----------|------------------|----------|
| PI | DE 19534016 | A1 | 19970320 | DE 1995-19534016 | 19950914 |
| | AU 9665518 | A1 | 19970320 | AU 1996-65518 | 19960909 |
| | AU 719307 | B2 | 20000504 | | |
| | EP 771818 | A2 | 19970507 | EP 1996-114454 | 19960910 |
| | EP 771818 | A3 | 19970702 | | |
| | EP 771818 | B1 | 20020403 | | |
| | R: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE | | | | |
| | AT 215558 | E | 20020415 | AT 1996-114454 | 19960910 |
| | ES 2174007 | T3 | 20021101 | ES 1996-114454 | 19960910 |
| | CA 2185394 | AA | 19970315 | CA 1996-2185394 | 19960912 |
| | BR 9603741 | A | 19980602 | BR 1996-3741 | 19960912 |
| | NO 9603851 | A | 19970317 | NO 1996-3851 | 19960913 |
| | ZA 9607765 | A | 19970326 | ZA 1996-7765 | 19960913 |
| | JP 09124692 | A2 | 19970513 | JP 1996-263726 | 19960913 |
| | RU 2171807 | C2 | 20010810 | RU 1996-118231 | 19960913 |
| PRAI | DE 1995-19534016 | A | 19950914 | | |
| OS | MARPAT | 126:293618 | | | |

L18 ANSWER 26 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:278404 CAPLUS
DN 126:328291

TI Histological distribution of FR-1, a cyclic RGDS-peptide, binding sites during early embryogenesis, and isolation and initial characterization of FR-1 receptor in the sand dollar embryo

AU Katow, Hideki; Yamamoto, Yasuo; Sofuku, Shosuke
CS Biology Laboratory, College of Science, Rikkyo University, Tokyo, 171, Japan

SO Development, Growth & Differentiation (1997), 39(2), 207-219
CODEN: DGDFAS; ISSN: 0012-1592

PB Blackwell
DT Journal
LA English

L18 ANSWER 27 OF 312 CAPLUS COPYRIGHT 2003 ACS

AN 1997:147788 CAPLUS
DN 126:216614

TI Effects of a functional agar surface on in vitro dentinogenesis induced in

- proteolytically isolated, agar-coated dental papillae in rat mandibular incisors
- AU Kikuchi, H.; Sawada, T.; Yanagisawa, T.
CS Department of Pharmacology, School of Dentistry, Showa University, Tokyo, 142, Japan
SO Archives of Oral Biology (1996), 41(8/9), 871-883
CODEN: AOBIA; ISSN: 0003-9969
PB Elsevier
DT Journal
LA English
- L18 ANSWER 28 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1997:105883 CAPLUS
DN 126:197946
TI Arg-Gly-Asp-Ser-selective adhesion and the stabilization of long-term potentiation: pharmacological studies and the characterization of a candidate matrix receptor
AU Bahr, Ben A.; Staubli, Ursula; Xiao, Peng; Chun, Daniel; Ji, Zhan-Xin; Esteban, Everard T.; Lynch, Gary
CS Center Neurobiology Learning Memory, Univ. California, Irvine, CA, 92697, USA
SO Journal of Neuroscience (1997), 17(4), 1320-1329
CODEN: JNRSDS; ISSN: 0270-6474
PB Society for Neuroscience
DT Journal
LA English
- L18 ANSWER 29 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1997:71274 CAPLUS
DN 126:162191
TI Response of human osteoblasts to implant materials: integrin-mediated adhesion
AU Gronowicz, G.; McCarthy, M. B.
CS Dep. Orthopedics, Univ. Connecticut Health Cent., Farmington, CT, USA
SO Journal of Orthopaedic Research (1996), 14(6), 878-887
CODEN: JOREDR; ISSN: 0736-0266
PB Journal of Bone and Joint Surgery, Inc.
DT Journal
LA English
- L18 ANSWER 30 OF 312 CAPLUS COPYRIGHT 2003 ACS
AN 1996:673058 CAPLUS
DN 126:50916
TI Culture of human vascular endothelial cells on an RGD-containing synthetic peptide attached to a starch-coated polystyrene surface: comparison with fibronectin-coated tissue grade polystyrene
AU Holland, James; Hersh, Leroy; Bryhan, Marie; Onyiriuka, Emmanuel; Ziegler, Linda
CS Dep. Med. Anatomy Cell Biol., State Univ. New York Health Sci. Cent., Syracuse, NY, 13210, USA
SO Biomaterials (1996), 17(22), 2147-2156
CODEN: BIMADU; ISSN: 0142-9612
PB Elsevier
DT Journal
LA English